

MATERIAL SAFETY DATA SHEET

May be used to comply with
 OSHA's Hazard Communication
 Standard, 29CFR 1910.2100.

U.S. DEPARTMENT OF LABOR

Occupational Safety and Health
 Administration (Non-Mandatory Form)

001-ANTI-SPATTER (AEROSOL)

KCI, INC.
 3710 N. DAVIDSON STREET
 CHARLOTTE, N.C 28205

CHEMTREC (24-HOUR) 800-424-930
 INFORMATION 704-372-8435
 DATE PREPARED: APRIL 10, 2001

SECTION II-HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous components	OSHA PEL	ACGIH TLV	%
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*METHYLENE CHLORIDE	CAS#75-09-2	25ppm(8hrTWA)	50ppm(8hrTWA)	73-84
CARBON DIOXIDE	CAS#124-38-9	5000PPM	5000ppm	17

*SEE ATTACHED FOR SARA TITLE III NOTIFICATION AND ADDITIONAL
 HEALTH DATA.

SECTION III-PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 104F	Specific Gravity(H2O=1): 1.32
Vapor Pressure: 390(mmHG)	Melting Point: N/A
Vapor Density: 2.9	Evaporation Rate: 14.50
	(Butyl Acetate=1)

Solubility in Water: % by weight, 1.3
 Appearance and Odor: Clear, colorless liquid with a chloroform-like odor.
 %Volatile: 100

SECTION IV-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	Flammable Limits	LEL	UEL
None to boiling	% by volume	N/A	N/A

Extinguishing Media: Carbon dioxide, dry chemical or foam.
 Special Firefigting Procedures: Pressure-demand, self-contained protection
 should be provided for protection. Storage
 containers exposed to fire should be kept
 cool with water.

Unusual Fire and Explosion Hazards: At high temperatures, over-pressurization of containers can result.

SECTION V-REACTIVITY DATA

Stability: Unstable Conditions to Avoid
 Avoid high pressure in
 aluminum systems.
 Stable X Open flames & electrical
 arcs.

Incompatibility(Materials to Avoid)
Avoid contact with oxygen,nitrogen,peroxide,oxidizers and
reactive metals(i.e. aluminum,potassium,sodium,etc.)

Hazardous Decomposition or Byproducts:
Combustion may yield CO,CO2,phosgene and/or HCL.

Hazardous May Occur: Condition to Avoid
Polymerization N/A
 Will Not Occur:X

SECTION VI-HEALTH HAZARD DATA

Routes of Entry:Inhalation: Yes Skin:Yes Ingestion: Yes

Health Hazards(Acute and Chronic)
INHALATION: In confined or poorly ventilated areas,vapors can
readily accumulate and can cause unconsciousness and death.
Minimal anesthetic or narcotic effects may be seen in 500-1000ppm
range. Progressively higher levels over 1000ppm can cause dizziness
,drunkenness,concentrations as low as 10000ppm can cause unconscious-
ness and death. These high levels may also cause cardiac arrhythmias.
Excessive exposure may cause irritation to upper respiratory tract.
Excessive exposure may cause carboxyhemoglobinemia.
Carcinogenicity:**YES-NTP YES-IARC MONOGRAPHS NO-OSHA REGULATED
Signs and Symptons of Exposure: Light-headedness & nausea.
 Irritating to the eyes and the skin.

Medical Conditions

Generally Aggravated by Exposure: Prolonged contact with
high concentrations can lead to serious kidney and liver
damage.

Emergency First Aid Procedures: Eyes-flush with water for
15 minutes.Skin-wash area with soap & water. Ingestion-
drink water,DO NOT INDUCE VOMITING. Inhalation-remove to fresh air.
If breathing has stopped,start CPR.

*** MUTAGENICITY(EFFECTS ON GENETIC MATERIAL) SEE PAGE 5.

SECTION VII-PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material Is Released or Spilled

Spills should be soaked up with absorbent. Area should then be flushed with water. All rinseate should be containerized & labeled. Spills on areas that are not on pavement can be handled by removing the affected soils.

Waste Disposal Method:

The materials resulting from clean-up operations may be hazardous wastes, and therefore subject to local, state, & federal regulations.

Precautions to Be Taken in Handling and Storage:

Label all containers. Store containers in a cool, dry, well ventilated area.

Other Precautions:

N/A

SECTION VIII-CONTROL MEASURES

Respiratory Protection (specify Type)

None, during normal use.

Ventilation: Local Exhaust-Sufficient to maintain TLV.

Special-N/A

Mechanical (General)-N/A

Other-N/A

Protective Gloves-polyfluorinated polyethylene suggested.

Eye Protection-face shield and goggles should be worn.

Other Protective Clothing or Equipment:N/A

Work/Hygienic Practices:N/A

SARA TITLE III NOTIFICATION/INFORMATION

All chemical compounds marked with an asterisk() are toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Super Fund Amendments and Reauthorization Act(SARA) of 1986 and 40 CFR Part 372. You must notify each person to whom this mixture or trade name product is sold. This statement must remain a part of this Material Safety Data Sheet. This statement must not be detached. Any copy or redistribution of this Material Safety Data Sheet shall include this statement.

CALIFORNIA PROPOSITION 65 INFORMATION

WARNING: THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

NEW JERSEY RIGHT TO KNOW INFORMATION

(5 MOST PREDOMINANT INGREDIENTS/HAZARDOUS & NON-HAZARDOUS)

METHYLENE CHLORIDE	CAS# 75-09-2
CARBON DIOXIDE	CAS#124-38-9
SOYA LECITHIN	CAS#8002-43-5

HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	HAZARD RATING
HEALTH-2	4-SEVERE HAZARD
FLAMMABILITY-1	3-SERIOUS HAZARD
REACTIVITY-1	2-MODERATE HAZARD
	1-SLIGHT HAZARD
	0-MINIMAL HAZARD

NATIONAL FIRE PROTECTION ASSOCIATION	4-SEVERE HAZARD
HEALTH-2	3-SERIOUS HAZARD
FLAMMABILITY-1	2-MODERATE HAZARD
REACTIVITY-1	1-SLIGHT HAZARD
OTHER-NONE	0-MINIMAL HAZARD

***MUTAGENICITY (HEALTH HAZARD SECTION VI CONTINUED) □

HANDLING AND STORAGE PRECAUTIONS: □

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES: □

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